.resides in that a binary string is attached to the number of experiments per plane, these are exchanged sequentially with steped probability, and then changed to real values.--

IN THE CLAIMS:

Please cancel claim 1 and insert new claim 16 attached hereto.

In claim 2, line 2, change "1" to --16--;

line 114 (i.e., first line of (i) on claim page 5), before "n-th" insert --first to--;

line 120, (i.e., line 6 of (i)), delete ",";

line 123, (i.e., line 1 of (j)), delete "comments";

In claim 5, line 1, delete "(a)".

In claim 15, line 1, change "1" to --16--.

line 3, cancel "according to claim 11, 12, and 13,".

Please add an Abstract of the Disclosure on its own separate page attached hereto.